

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Group Art Unit: 3764

Conformation No. 1807

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Examiner: Pham, Huong Q

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Application No. 10/034, 658

Supplemental Amendment

Filing Date: 12/28/01

Dated: 8/30/04

For: D-DAFO (DeRoss-Dynamic Ankle Orthosis)

Hon. Commissioner of Patents
And Trademarks
Washington, D.C.

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Sir:

In response to the examiner's request for a supplemental amendment to place the subject invention, D-DAFO (DeRoss-Dynamic Ankle Orthosis) in better condition for allowance, the claims have been completely re-written (twice amended) and the specification has been amended according to MPEP 608.01 and MPEP 714.22 (37 CFR 1.121) to provide proper antecedent basis for the now twice amended claims (underlining the words added in the specification).

The applicant has therefore overcome all the examiner's objections and rejections for the pending specification and amended claims. In compliance with the examiner's suggestions for amendments to the claims and specification, the applicant now requests that the application be passed to issue.

Respectfully submitted,

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alignment is not corrected, it will eventually lead to permanent deformity in the child.

2. Description of the Related Art

[2] The prior art relates generally to conventional static orthosis support systems that are rigid and inflexible while limiting the motion and often restrictive and cumbersome to the patient, just as flexible orthotics do without the bio-mechanical design to move the patient and restrict unwanted motion. The present D-DAFO invention by contrast is a non restrictive dynamic ankle foot orthosis that allows freedom of motion while maintaining the correct alignment of the bones

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